NOTEWORTHY COLLECTIONS

CALIFORNIA

PALLAVICINIA LYELLII (Hook.) S. Gray (HEPATICAE: PALLAVICINIACEAE). — Humboldt Co., Arcata, 0.5 mi up Jolly Giant Creek from Humboldt State University dormitories, in a moist recess of a rotten log, next to a creek, in a second growth redwood forest, T6N R1E sect. 28, 100 m, 2 Oct 1987, Wilson 1534 (NY, ORE confirmed D. H. Wagner).

Significance. A species common in eastern North America; the nearest previously published record came from Minnesota. The new site is removed from present human activities and disturbances, providing no reason to assume that the plant's presence is the result of a recent anthropogenic introduction.—Paul Wilson, Department of Ecology and Evolution, State University of New York, Stony Brook, NY 11794.

California

PENSTEMON VENUSTUS Douglas ex Lindley (SCROPHULARIACEAE).—Lassen Co., Sierra Nevada, SW side of Fredonyer Butte; on several roadcuts along CA hwy 36 through Susan River alluvium in pineland ca. 11.5 mi (18.5 km) WSW of Susanville, T29N R10E sect. 15, ca. 5200 ft (1585 m), collected in flower 25 Jun 1987, Vincent 4436 (NY), and in fruit 5 Aug 1987, Vincent 4500 (NY).

Significance. First report for CA. Observed first in 1986, ca. 30 individuals were seen in 1987 on two roadcuts, so presumably naturalized. Native to drainages of the Columbia and Snake rivers of adjacent WA, OR, and ID, often on similar alluvial soils.—KARL A. VINCENT, New York Botanical Garden, Bronx, NY 10458.

OREGON

ASTRAGALUS CURVICARPUS (Sheldon) Macbride var. SUBGLABER (Rydb.) Barneby (FABACEAE).—Baker Co., W side of Powder River Canyon, NE of Baker in recently burned Artemisia tridentata/Festuca idahoensis—Agropyron spicatum community (T7S R40E sect. 13?), ca. 300 m, 19 Jun 1985, E. Joyal 883 (Baker-BLM, NY, OSC). (Verified by R. Barneby, NY.)

Significance. Extension E of ca. 150 km from the lower Deschutes and John Day River drainages.

COLLOMIA DEBILIS (S. Watson) E. Greene var. LARSENII (A. Gray) Brand (POLEMONIACEAE).—Grant Co., Wallowa-Whitman Natl. For., Elkhorn Crest trail S of Anthony Lake, common in talus along trail (T7S R37E sect. 30?), ca. 2500 m, 1 Sep 1985, E. Joyal 1030 (CS, OSC). (Verified by D. Wilken, CS.)

Significance. Extension E of ca. 300 km from the Cascade Range of Oregon.

RUDBECKIA OCCIDENTALIS Nutt. var. MONTANA (A. Gray) Perdue (ASTERACEAE).—Baker Co., Elkhorn Range, Hunt Mt., Pine Cr., common along stream bank in *Pseudotsuga menziesii* forest opening (T8S R38E sect. 21), ca. 1700 m, 23 Jul 1985, *E. Joyal 1004* (OSC); 20 Jul 1986, *E. Joyal 1225* (Baker-BLM, CAS, NY, OSC, UTC). (Verified by A. Cronquist, NY.)

Significance. First record for OR and an extension NW of ca. 900 km from S UT and W CO.—ELAINE JOYAL, The Nature Conservancy, 1815 N. Lynn St., Arlington, VA 22209.